

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1118	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L2	1364	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L3	1010	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L4	709	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L5	3519	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L6	506	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L7	3918	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18

EAST Search History

L8	8807	L1 L2 L3 L4 L5 L6 L7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L9	1352	385/1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L10	1950	385/2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L11	1351	385/3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L12	1010	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L13	1364	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L14	1118	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18

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L15	6219	385/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L16	3519	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L17	2375	385/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L18	2294	385/131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L19	14179	L8 L9 L10 L11 L12 L13 L14 L15 L16 L17 L18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:18
L20	2	"20060093266".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:19

EAST Search History

L21	96	(US-20020191266-\$ or US-20060120654-\$ or US-20060023288-\$ or US-20050175271-\$ or US-20050039322-\$ or US-20050201686-\$ or US-20040066549-\$ or US-20030194164-\$ or US-20050157970-\$ or US-20050213863-\$ or US-20040247225-\$ or US-20030147581-\$ or US-20030228081-\$ or US-20050201653-\$ or US-20060115196-\$ or US-20030002766-\$ or US-20020146190-\$ or US-20050134952-\$ or US-20020154842-\$ or US-20020167711-\$ or US-20030063830-\$ or US-20020141679-\$ or US-20050180694-\$ or US-20060228065-\$ or US-20060093266-\$ or US-20070116475-\$).did. or (US-6700691-\$ or US-7009758-\$ or US-6885781-\$ or US-7171063-\$ or US-6560377-\$ or US-6539130-\$ or US-6590691-\$ or US-6310700-\$ or US-6751396-\$ or US-5138480-\$ or US-7027668-\$ or US-5644664-\$ or US-6711308-\$ or US-6633716-\$ or US-6760493-\$ or US-5267336-\$ or US-6721085-\$ or US-6583917-\$ or US-5790719-\$ or US-7127128-\$ or US-5414791-\$ or US-5303079-\$ or US-7181093-\$ or US-6600843-\$ or US-5787211-\$ or US-7228014-\$). did. or (US-6449080-\$ or US-5748358-\$ or US-5404412-\$ or US-5422966-\$ or US-6865306-\$ or US-6356673-\$ or US-6845183-\$ or US-7088489-\$ or US-7088875-\$ or US-7218819-\$ or US-7224869-\$ or US-6304685-\$ or US-6198855-\$ or US-7058265-\$ or US-6571026-\$ or US-5455876-\$ or US-5388170-\$ or US-6584240-\$ or US-5895742-\$ or US-7035488-\$ or US-6091864-\$ or US-6978056-\$ or US-6567203-\$ or US-5598490-\$ or US-5473711-\$ or US-5416859-\$ or US-4957362-\$). did. or (US-6801675-\$ or US-5278924-\$ or US-5956171-\$ or US-6819808-\$).did. or (EP-578924-\$ or WO-2004025362-\$ or EP-813092-\$).did. or (SU-578924-\$ or DE-2570457-\$ or US-5267336-\$	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2007/11/30 21:19
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EAST Search History

L22	92	((wid\$2 or space or spaced or distance or sepearte or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:28
L23	67	19 and 22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/11/30 21:28
S1	2	"20060093266".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 16:14
S2	2	("6198855").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/07 16:14
S3	2	"20060093266".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 01:02
S4	377993	((lithium NEAR niobate) or LiN)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:16
S5	4250580	Z\$1cut or Z\$1plane or ZNEAR(cut or plane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:13

EAST Search History

S6	9509	(mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:12
S7	21	Gilardi-Giovanni.in. Milanese-Paolo. in. Pensa-Simone.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 01:08
S8	6916	((lithium NEAR niobate) or LiN) WITH (substrate or chip or board or wafer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 01:16
S9	536699	(wid\$2 or space or spaced or distance or sepearate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:01
S10	25357	((wid\$2 or space or spaced or distance or sepearate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:06
S11	90	((((wid\$2 or space or spaced or distance or sepearate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:09
S12	921065	(modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:08

EAST Search History

S13	54	((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S14	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S15	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S16	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S17	685	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S18	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10

EAST Search History

S19	493	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S20	3706	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S21	8410	S14 S15 S16 S17 S18 S19 S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:10
S22	54	S6 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:12
S23	8	S6 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:12
S24	142626	S4 and S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:13
S25	4	S4 and S5 and S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 02:13

EAST Search History

S26	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48
S27	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48
S28	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48
S29	685	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48
S30	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48
S31	493	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48
S32	3706	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:48

EAST Search History

S33	8410	S26 S27 S28 S29 S30 S31 S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S34	1304	385/1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S35	1891	385/2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S36	1304	385/3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S37	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S38	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S39	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50

EAST Search History

S40	5944	385/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:50
S41	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:51
S42	2277	385/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:51
S43	2176	385/131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:51
S44	13551	S33 S34 S35 S36 S37 S38 S39 S40 S41 S42 S43	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:51
S45	2184	359/245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:51
S46	886	359/254	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:52

EAST Search History

S47	740	359/246	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:52
S48	404	359/315	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:52
S49	415	359/322	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:52
S50	15945	S44 S45 S46 S47 S48 S49	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:52
S51	21	Gilardi-Giovanni.in. Milanese-Paolo. in. Pensa-Simone.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:52
S52	54	((((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulats\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:05

EAST Search History

S53	90	((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:53
S54	9509	(mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:53
S55	54	S54 and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:53
S56	8	S54 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 12:24
S57	377993	((lithium NEAR niobate) or LiN)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:53
S58	4250580	Z\$1cut or Z\$1plane or ZNEAR(cut or plane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:53
S59	4	S57 and S58 and S51	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 11:55

EAST Search History

S60	0	("2006/0093266").URPN.	USPAT	OR	OFF	2007/06/19 11:56
S61	11	("20010038146" "20030063362" "20030077054" "20030183927" "20030235359" "5123065" "5208697" "5602672" "6101295" "6323986" "6437899").PN. OR ("7228014").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 12:07
S62	1	("6198855").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 12:07
S63	249	((((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:58
S64	180	S50 and S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:08
S65	15366	((lithium NEAR niobate) or LiNbO3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:16
S66	377993	((lithium NEAR niobate) or LiN)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 13:16

EAST Search History

S67	192	((((wid\$2 or space or spaced or distance or sepearate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) AND ((lithium NEAR niobate) or LiNbO3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 14:02
S68	147	S50 and S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 14:01
S69	112	((((wid\$2 or space or spaced or distance or sepearate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) NEAR4 ((lithium NEAR niobate) or LiNbO3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 14:02
S70	249	((((wid\$2 or space or spaced or distance or sepearate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:14
S71	21	Gilardi-Giovanni.in. Milanese-Paolo. in. Pensa-Simone.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:14

EAST Search History

S72	192	(((wid\$2 or space or spaced or distance or sepearte or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) AND ((lithium NEAR niobate) or LiNbO3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S73	112	(((wid\$2 or space or spaced or distance or sepearte or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) NEAR4 ((lithium NEAR niobate) or LiNbO3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 11:37
S74	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S75	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S76	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S77	685	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21

EAST Search History

S78	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S79	493	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S80	3706	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S81	8410	S74 S75 S76 S77 S78 S79 S80	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S82	1304	385/1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S83	1891	385/2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S84	1304	385/3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21

EAST Search History

S85	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S86	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S87	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S88	5944	385/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S89	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S90	2277	385/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S91	2176	385/131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21

EAST Search History

S92	13551	S81 S82 S83 S84 S85 S86 S87 S88 S89 S90 S91	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S93	2184	359/245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S94	886	359/254	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S95	740	359/246	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S96	404	359/315	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S97	415	359/322	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S98	15945	S92 S93 S94 S95 S96 S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21

EAST Search History

S99	180	S98 and S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/19 17:21
S10 0	1	("2006/0023288").URPN.	USPAT	OR	OFF	2007/06/19 17:28
S10 1	5	("20040247225" "20060023288" "6091864" "6449080" "6763151").PN. OR ("7127128"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 17:37
S10 2	1	"20050180703".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/19 17:37
S10 3	2	"5895742".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 11:26
S10 4	120	((((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) NEAR4 ((lithium NEAR niobate) or LiNbO3 or LN))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 19:08
S10 5	54	((((wid\$2 or large) NEAR5 electrode) WITH (waveguide or core)) SAME (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) NEAR4 ((lithium NEAR niobate) or LiNbO3 or LN))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:24

EAST Search History

S10 6	2	"5895742".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 19:30
S10 7	2	"6198855".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/21 19:30
S10 8	24	("4957362" "5303079" "5388170" "5404412" "5414791" "5455876" "5473711" "5598490" "5640267" "5680497" "5835212" "5956171").PN. OR ("6198855").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 19:33
S10 9	3	S108 and S105	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 19:34
S11 0	1	"20030063830".pn.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 19:34
S11 1	0	("2003/0063830").URPN.	USPAT	OR	OFF	2007/06/21 19:34
S11 2	10	("5138480" "5787211" "6198855").PN. OR ("6449080"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 19:37
S11 3	35	("4694121" "4695121" "5303079" "5339369" "5416859" "5459800").PN. OR ("5787211"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 19:41
S11 4	35	("4694121" "4695121" "5303079" "5339369" "5416859" "5459800").PN. OR ("5787211"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/21 19:41

EAST Search History

S11 5	44	(((wid\$2 or large) NEAR5 electrode) WITH (waveguide or core)) SAME (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1cut or Z\$1plane or (Z NEAR(cut or plane)))) NEAR4 ((lithium NEAR niobate) or LiNbO3 or LN))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S11 6	55	(((wid\$2 or space or spaced or distance or separate\$2 or apart) NEAR5 (electrode or contact or trace or ohmic or pad)) WITH (waveguide or core)) SAME (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1cut or Z\$1plane or (Z NEAR(cut or plane)))) NEAR4 ((lithium NEAR niobate) or LiNbO3 or LN))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 16:34
S11 7	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S11 8	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S11 9	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03

EAST Search History

S12 0	685	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S12 1	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S12 2	493	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S12 3	3708	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S12 4	8412	S117 S118 S119 S120 S121 S122 S123	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S12 5	1304	385/1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S12 6	1891	385/2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03

EAST Search History

S12 7	1304	385/3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S12 8	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S12 9	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S13 0	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S13 1	5944	385/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S13 2	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S13 3	2277	385/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03

EAST Search History

S13 4	2177	385/131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S13 5	13554	S124 S125 S126 S127 S128 S129 S130 S131 S132 S133 S134	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S13 6	2184	359/245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S13 7	886	359/254	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S13 8	740	359/246	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S13 9	404	359/315	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03
S14 0	415	359/322	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:03

EAST Search History

S14 1	15948	S135 S136 S137 S138 S139 S140	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:04
S14 2	37	S115 and S141	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/22 17:04
S14 3	44	(((wid\$2 or large) NEAR5 electrode) WITH (waveguide or core)) SAME (modulat\$4 or ((Frequency or wavelength) NEAR Spectrum) or (phase NEAR modulat\$4) or chirp)) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI) AND ((Z\$1cut or Z\$1plane or (Z NEAR(cut or plane))) NEAR4 ((lithium NEAR niobate) or LiNbO3 or LN))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S14 4	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S14 5	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S14 6	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51

EAST Search History

S14 7	685	385/9	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S14 8	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S14 9	493	385/41	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S15 0	3708	385/129	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S15 1	8412	S144 S145 S146 S147 S148 S149 S150	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S15 2	1304	385/1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S15 3	1891	385/2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51

EAST Search History

S15 4	1304	385/3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S15 5	972	385/4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S15 6	1317	385/8	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S15 7	1075	385/40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S15 8	5944	385/14	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S15 9	3362	385/39	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S16 0	2277	385/130	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51

EAST Search History

S16 1	2177	385/131	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S16 2	13554	S151 S152 S153 S154 S155 S156 S157 S158 S159 S160 S161	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S16 3	2184	359/245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S16 4	886	359/254	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S16 5	740	359/246	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S16 6	404	359/315	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S16 7	415	359/322	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51

EAST Search History

S16 8	15948	S162 S163 S164 S165 S166 S167	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:51
S16 9	37	S143 and S168	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:55
S17 0	2	"6584240".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 16:58
S17 1	2	"20020141679".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:32
S17 2	4	"541685".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:36
S17 3	7	("578924" "5267336").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:34
S17 4	5	"578924".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:35

EAST Search History

S17 5	2	"5267336".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:35
S17 6	2	"5278924".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:35
S17 7	2	"5416859".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 19:36
S17 8	1	"20030002766".pn. and buffer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/25 01:08
S17 9	0	"813092".pn.	USPAT	OR	OFF	2007/06/25 01:14
S18 0	1	"0813092".pn.	USPAT	OR	OFF	2007/06/25 01:13
S18 1	5	"813092".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 01:14
S18 2	2	S181 and buffer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 01:15

EAST Search History

S18 3	0	S181 and buffer and thic\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/25 01:15
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EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	(((wid\$2 or space or spaced or distance or seperate or apart) NEAR5 (electrode or contact or tace or ohmic or pad)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane)) WITH (Z\$1cut or Z\$1plane or ZNEAR(cut or plane))) AND (mach\$1Zehnder or (MZ NEAR Interferomet\$3) OR MZI)).clm.	US-PGPUB	OR	ON	2007/11/30 22:32